25X1 This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law. OTHER THEFT 25X1 INFORMATION REPORT SECRET REPORT East Germany COUNTRY Developments at the Heinrich 28 June 1955 DATE DISTR. SUBJECT Hertz Institute NO. OF PAGES 1 25X1 REQUIREMENT NO. DATE OF INFO. REFERENCES PLACE ACQUIRED DATE ACQUIRED This is UNEVALUATED Information THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE. THE APPRAISAL OF CONTENT IS TENTATIVE. (FOR KEY SEE REVERSE) 25X1 1. Radio telescopes for wave lengths to 3 cm. are under development at the institute. The antenna reflector has a diameter of 36 meters (sic). Department III of the institute has received research projects which call for the development of apparatuses for wave lengths of 8 mm., 1.25 cm., and 1.6 cm. The necessary tubes are not available. The problem is to be solved through the use of multiplying circuits. 25X1 ARMY #X NAVY plent OSIL EV 25X1 Countries a Bio HAN, Ethia or with other Bio Hilling

